Tripp Lite
1111 West 35th Street
Chicago, IL 60609 USA
Telephone: +(773) 869 1234
E-mail: saleshelp@tripplite.com

Model #: HT810ISOCTR

Isobar Audio/Video Power Center - 1U rack/console component power center for all audio/video components

Highlights

- 8 AC outlets (seven rear outlets arranged in three filter banks)
- 5700 joules surge suppression rating
- 3-line HD-compatible gold coaxial surge protection (2.2+ GHz bandwidth)
- 1-line tel/modem surge protection with built-in splitter
- 10 ft. power cord with right-angle plug
- $100,000 Ultimate Lifetime Insurance (USA/Canada only); lifetime product warranty

Description

Tripp Lite's HT810ISOCTR Isobar Audio/Video Power Center provides ultimate protection (5700 joules) stopping damaging surges and filtering disruptive line noise so components perform at their peak! You can see and hear the difference: sharper, crisper video; deeper, fuller audio; and longer component life spans. Perfect for large home/business theater installations, high-definition TVs, PVRs, satellite and A/V receivers, subwoofers, DVD/CD players and more. Exclusive Isolated Filter Banks eliminate noise interference between components. 8 AC outlets (1 front/7 rear), 3-line coaxial protection and 1-line tel/modem protection safeguard all audio/video components. 1U rackmount/console design with included hardware and removable console feet. 16 diagnostic LEDs including "current usage" LED meter and "input voltage" LED meter. Metal housing, 10-ft. power cord with right-angle plug, 24k gold plug contacts. Includes color-coordinated outlet/plug labels, 6-ft. gold coaxial cable and 6-ft. phone cable. $100,000 Ultimate Lifetime Insurance coverage (USA/Canada only); lifetime product warranty.

Applications

- Home/business theater installations, high-definition TVs, PVRs, satellite and A/V receivers, subwoofers, DVD/CD players and more

Package Includes

- HT810ISOCTR Isobar Audio/Video Power Center
- One 6-ft gold coaxial cable, one 6-ft. phone cord
- Color-coordinated outlet/plug labels
- Hardware for 1U rackmounting
- Instruction manual with warranty information

Features

- 5700-joule surge suppression rating with EMI/RFI line noise filtering helps components perform at their peak (sharper, crisper video; deeper, fuller audio; and longer component life spans)
- Exclusive Isolated Filter Banks eliminate interference between connected components
- 2 built-in filtering banks (audio and video)
- Metal housing safely withstands the strongest surges
- 8 surge-protected NEMA 5-15R AC outlets safeguard all audio/video components
- 3 sets of surge-protected, HD-compatible 2.2 GHz Type F gold coaxial connectors safeguard components on cable, satellite and antenna connections; one 6-ft. gold coaxial cable included
- 1-line tel/modem surge protection safeguards personal video recorders (PVRs) on a single dial-up connection. Built-in splitter (1 jack in/2

jacks out) allows simultaneous connection of two devices sharing a single line; one 6-ft. phone cable included
- 10-ft. power cord with right-angle NEMA 5-15P plug permits convenient placement anywhere within a home/business theater system
- 16 diagnostic LEDs alert user to 6 input voltage levels, 6 amp usage levels and 4 operational conditions (protection, grounding, power, switched status)
- 1U rackmount or console installation options; rackmount hardware and removable rubber console feet included
- Illuminated master switch provides one-touch power control over all components.
- 15A circuit breaker protects against dangerous system overload
- Fail-safe thermal fusing acts like an additional circuit breaker, shutting down the unit and connected equipment in the event of a catastrophic surge
- Color-coordinated outlet/plug labels match outlets to component power cords for easy identification
- Audible alarm immediately alerts user to damaged protection circuitry; perfect for installations where LEDs aren't normally viewed
- TUV tested to UL standards 1449, 60950 and 962A
- $100,000 Ultimate Lifetime Insurance covers connected components against surge damagefor life! (USA/Canada only)
- Lifetime product warranty

Specifications

OVERVIEW	
Intended Application	Audio/Video
SYSTEM OVERVIEW	
Voltage compatibility	120 VAC
Frequency compatibility	50/60 Hz
OUTPUT	
Output volt amp capacity (amps)	12
Output watts	1440
Outlet quantity / type	8 NEMA 5-15R (1 front/7 rear)
Overload protection	15A circuit breaker
INPUT	
Input connection type	NEMA 5-15P
Input cord gauge, type	14 gauge, SJT
Input cord length (ft.)	10 ft.
Input cord length (m)	3
Recommended Electrical Service	120V (110-125V)
Input plug features	Right-angle plug
LEDS ALARMS & SWITCHES	
Diagnostic LEDs	16 diagnostic LEDs alert user to 6 input voltage levels, 6 amp usage levels and 4 operational conditions (protection, grounding, power, switched status)
Alarms	Audible alarm
Switches	Illuminated on/off power switch
SURGE / NOISE SUPPRESSION	
Protection modes	Includes full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
AC suppression joule rating	5700 joules
AC suppression response time	NM = instantaneous CM = < 1 ns
Safe thermal fusing	Yes
UL1499 let through rating	330V - UL verified
EMI / RFI filtering	Yes

Isolated filter banks	2
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	3 line (support 2.2GHz bandwidths)
Network (Ethernet) Protection	No
PHYSICAL	
Shipping weight (lbs)	6
Shipping Dimensions (HWD/in)	3 x 22.5 x 16
Unit weight (lbs)	5.5
Unit Dimensions (HWD/in)	1.75 x 17.5 x 11.75
Material of construction	Metal
Form factors supported	1U rackmount/console installation
Mounting accessories included	1U rackmounting hardware
Receptacle Color	Black
AC line cord color	Black
Style	Rack/Console
SPECIAL FEATURES	
Appearance	Attractive black housing and receptacles with silver faceplate
CERTIFICATIONS	
UL1449 1998 Rev. (AC Suppression)	UL1449
Approvals	RoHS, TUV tested to UL standards 1449 & 962A
WARRANTY	
Product Warranty Period	Lifetime
Connected Equipment Coverage	$100,000

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=3498.

©2009 Tripp Lite. All Rights Reserved.